

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)
	) MMB Docket No: 1007-0566
Inventor(s): Jurgis Astrauskas	)
· · · · ·	Emerson Docket No. M-7373
Application No: To be assigned 10	6287635
	) Examiner: To be assigned
Filed: July 28, 2003	)
• •	) Group Art Unit: To be assigned
Title: Method and Apparatus for	)
Improving Noise Immunity	for Low)
Intensity Optical Communi	cation )
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	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail
	in an envelope addressed to: Commissioner of Patents,
	Washington, D.C. 20231 on <u>August 29, 2003</u>
	(Date of Deposit) David M. Lockman
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	Signature of person mailing Document or Fee
	August 29, 2003
	Date of Signature

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56 and 1.97, Applicants hereby disclose the references listed below and identified on the attached Form PTO-1449, copies of which are enclosed, regarding the above-identified patent application.

Commissioner for Patents Supplemental Information Disclosure Statement August 29, 2003 Page 2 of 3

U.S. Patent No.	<b>Issued Date</b>	<u>Inventor</u>
4,329,684	05/11/1982	Monteath et al.
4,633,522	12/30/1986	Yamamoto et al.
4,634,845	01/06/1987	Hale et al.
4,773,032	09/20/1988	Uehara et al.
4,870,264	09/26/1989	Beha
4,907,250	03/06/1990	Ricks
4,941,205	07/10/1990	Horst et al.
4,957,348	09/18/1990	May
4,977,394	12/11/1990	Manson et al.
5,122,893	06/16/1992	Tolbert
5,285,375	02/08/1994	Kim
5,587,795	12/24/1996	Williams
5,627,727	05/06/1997	Aguilera et al.
5,666,274	09/09/1997	Corso
5,784,253	07/21/1998	Ooka et al.
5,861,968	01/19/1999	Kerklaan et al.
5,963,145	10/05/1999	Escobosa
6,356,376	03/12/2002	Tonar et al.
6,497,368	12/24/2002	Friend et al.
Re. 35,566	07/22/1997	Boyer et al.
2002/0070846	06/13/2002	Bastian, II et al.
2002/0105432	08/08/2002	Pederson et al.
2002/0184385	12/05/2002	Kato
2002/0190956	12/19/2002	Klein et al.

Commissioner for Patents Supplemental Information Disclosure Statement August 29, 2003 Page 3 of 3

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

Respectfully submitted,

David M. Lockman Attorney for Applicant Registration No. 34,214

August 29, 2003

Maginot, Moore & Bowman Bank One Center Tower 111 Monument Circle, Suite 3000 Indianapolis, Indiana 46204-5115 (317) 638-2922 phone (317) 638-2139 facsimile FORM PTO-1449 NFORMATION DISCLOSURE STATEMENT

	Page 1 of 3
MMB DOCKET NO. 1007-0566 Emerson Docket No. M-7373	APPLICATION NO. To be assigned
APPLICANT(S): Jurgis Astraus	kas
FILING DATE: July 28, 2003	GROUP ART UNIT: To be assigned

					U.S. F	PATENT I	DOCUMENTS			
EXAMINER INITIAL		DOCU NUME	JMENT BER		DATE		NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,329,6	684		05/11/1982	05/11/1982				
-	AB	4,633,5	522		12/30/1986	<del></del>	Yamamoto et al.			
	AC	4,634,	,845		01/06/1987	<del></del>	Hale et al.			
•	AD	4,773,0	032		09/20/1988		Uehara et al.			
	AE	4,870,2	264		09/26/1989		Beha			
	AF	4,907,2	250		03/06/1990		Ricks			
	AG	4,941,2	205		07/10/1990		Horst et al.			
	AH	4,957,3	348		09/18/1990		May			
	AI	4,977,3	394	,	12/11/1990		Manson et al.			
"	AJ	5,122,8	893		06/16/1992		Tolbert			
	AK	5,285,3	375		02/08/1994		Kim			
					FOREIG	GN PATE	NT DOCUMENTS		<u>.</u>	
EXAMINER INITIAL		DOCU NUME	JMENT BER	D.	ATE	COUNT	RY	CLASS	SUB-CLASS	TRANSLATION
	AL									Yes No
	AM									Yes No
	AN									Yes No
	AO									Yes No
	AP									Yes No
		<u></u>	C	THI	ER (Including	Author, T	itle, Date, Pertinent	Pages, etc.)		
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	AS	1						- m	100	
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	Page 2 of	. OT 3	
MMB DOCKET NO. 1007-0566 Emerson Docket No. M-7373	APPLICATION NO. To be assigned	ATION NO. To be assigned	
APPLICANT(S): Jurgis Astrauskas			
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		0.3		NI DOCUMENTS	· · ·		
	DOCUMENT NUMBER	DATE		NAME	CLASS	SUB-CLASS	FILING DATE
BA	5,587,795	12/24/1996		Williams			
BB	5,627,727	05/06/1997	05/06/1997 A				
ВС	5,666,274	09/09/1997		Corso			
BD	5,784,253	07/21/1998		Ooka et al.			<del></del>
BE	5,861,968	01/19/1999		Kerklaan et al.			
BF	5,963,145	10/05/1999	10/05/1999 E				
BG	6,356,376	03/12/2002		Tonar et al.			
ВН	6,497,368	12/24/2002	**	Friend et al.			
BI	Re. 35,566	07/22/1997		Boyer et al.			
BJ	2002/0070846	06/13/2002	••	Bastian, II et al.			
BK	2002/0105432	08/08/2002		Pederson et al.			
	1	FORE	IGN PA	TENT DOCUMENTS		•	
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB-CLASS	TRANSLATION
BL							Yes No
ВМ							Yes No
BN				<del></del>			Yes No
ВО							Yes No
BP							Yes No
	<u> </u>	OTHER (Including	g Author	, Title, Date, Pertinent	Pages, etc.)		
BQ	2						
BR	2						
BS	2						
<u>L</u>					DATE (	CONSIDERED	
	BB BC BD BF BG BH BI BJ BK BN BO BP BQ BR	NUMBER	DOCUMENT NUMBER   DATE	DOCUMENT NUMBER   BA   5,587,795   12/24/1996   BB   5,627,727   05/06/1997   BC   5,666,274   09/09/1997   BD   5,784,253   07/21/1998   BE   5,861,968   01/19/1999   BF   5,963,145   10/05/1999   BG   6,356,376   03/12/2002   BH   6,497,368   12/24/2002   BI   Re. 35,566   07/22/1997   BJ   2002/0070846   06/13/2002   BK   2002/0105432   08/08/2002   FOREIGN PA'   DOCUMENT NUMBER   DATE   CO   BD   BD   BD   BD   BD   BD   BD   B	DOCUMENT NUMBER   DATE   NAME	NUMBER   S,587,795   12/24/1996   Williams   BB   5,627,727   05/06/1997   Aguilera et al.	DOCUMENT NUMBER   NAME   CLASS   SUB-CLASS

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	CA	2002/0184385	12/05/2002		Kato			
	СВ	2002/0190956	12/19/2002		Klein et al.			
•	CC							
-	CD							
	CE							
	CF							
	CG							
	СН							
	CI							
	CJ							
	CK							
		·	FOR	EIGN PA	TENT DOCUMENT	rs .		
EXAMINER INITIAL	EXAMINER NITIAL DOCUMENT NUMBER		DATE		UNTRY	CLASS	SUB-CLASS	TRANSLATION
-	BL							Yes No
	ВМ							Yes No
	BN							Yes No
	ВО					<del></del>		Yes No
	BP	-						Yes No
			OTHER (Includia	ng Author	, Title, Date, Pertine	nt Pages, etc.)	<u> </u>	
	BQ	3						
	BR	3				<b></b>		
	BS	3					****	
EXAMINER	1	<del></del>				DATE C	ONSIDERED	